

GP2800
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To: United States Department of Commerce
Patent and Trademark Office

Attn. Richard Hjerpe, Supervisory Patent Examiner Group 2800
From: David Muresan. Address: 18204 30th Ave NE Seattle WA 98155 Ph (206) 3670818
Ref. to: Your Letter 3/10/97, serial No: 08/6531,425, filing date 05/24/96
Today: is 05-25-1997

08/653,425

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GROUP 2600

As a result of your letter, I send you the discussion of the references applied
against our invention (Computer Mouse).

Sincerely
David Muresan

David Muresan



**Discussion of the references applied against our claim
in the invention "Computer Mouse"**

Document No:

5,371,516 "Pen-Type Computer Input Device"

The **Pen-Type Computer Input Device** according with this invention has three contacts on the ball: two with the shafts 20x and 20y and one with the wheel 52. (Fig. 3 bellow is equivalent with there Fig. 17 A). Fig. 1 bellow is "Prior art" in our specification. The magnet 49 in Fig. 3 will create a vertical force (F_m) to keep the ball in its place and it will be added to the force created by the table on which the pen is moved. This total force will press the ball against its three contacts. This invention is different than ours, which has just two contacts as it is seen in Fig. 2.

5,583,541 "Mouse and Trackball design with contact-less roller sensor"

The **Mouse and Trackball design with contact-less roller sensor** according with this invention has three contacts on the ball: three with the wheels 43A, 43B ad 43C. (Fig. 4 bellow is equivalent with there Fig. 9A). The electromagnets 44A and 44B will read the ball's movement. This invention is different than ours, which has just two contacts and a magnet not electromagnets.

Sincerely

David Muresan

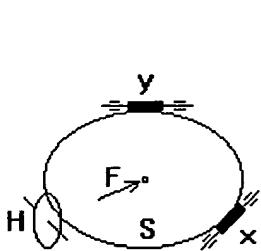


Fig. 1

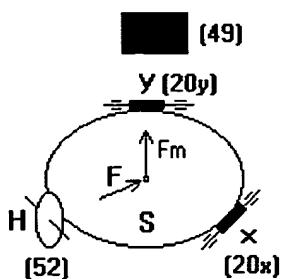


Fig. 3 (Fig. 17A)

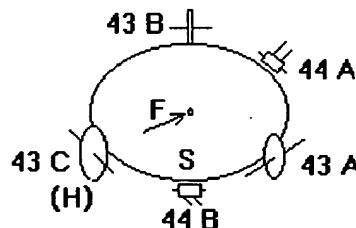


Fig. 4 (Fig. 9A)

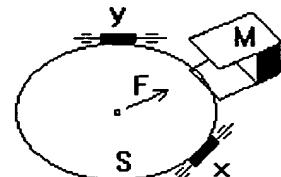


Fig. 2